

Work Order ID 50178

July 10, 2009 8:48:51 AM



Page 1

Item ID: DSI 9328-011

Accept



Setup Start



Revision ID: B

Stop



Item Name: Run-on Landing Wearplate

Start Date: 7/10/09 Start Qty: 2.00



Cust Item ID:

Required Date: 7/13/09 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

DSI 9328

Rev B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP DSI 9328

CHG002

0209107113

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

9/7/10 (2x) Ser

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

=> 505/07/13

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Page 2

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Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP DSI9328 Location: _____

☐

PPP Rev: B

9/1/13

[Signature]

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

u 09.07.13

Picklist Print

July 10, 2009 8:48:50 AM

Work Order ID: 50178

Parent Item: DSI 9328-011RevB

Parent Item Name: Run-on Landing Wearplate

Comments:

Start Date: 7/10/09

Required Date: 7/13/09

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN4-11A <i>74</i>		Purchased	No			120	Each	722.0000	8.0000		9/7/10	SP
												
Bolt												

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

722

106605



122

110382

600

(4x)

106605

AN4-17A <i>HB</i>		Purchased	No			120	Each	1,306.000	32.0000		9/7/10	SP (2x)
												
Bolt												

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1306

105653

5

107321

296

109061

5

111758

1000

(1x)

107321

Picklist Print

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Work Order ID: 50178

Parent Item: DSI 9328-011RevB

Parent Item Name: Run-on Landing Wearplate

Comments:

Start Date: 7/10/09

Required Date: 7/13/09

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN970-4	x4	Purchased	No			120	Each	120.0000	8.0000			



Washer

9/12/10 SD (26)

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

120

104885

3

107242

3

107715

1

108077

2

108377

19

111724

3

112082

89

D3511-041RevA x2

Manufactured No



Wearplate Assembly

120

Each

5.0000

4.0000

~~112082~~ 112082

9/14/10 SD

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

5

39768

1

48411

4

(2x) (1) 39768
(3) 48411

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Shop Packet Print

Page 2

Picklist Print

July 10, 2009 8:48:50 AM

Work Order ID: 50178

Parent Item: DSI 9328-011RevB

Parent Item Name: Run-on Landing Wearplate

Comments:

Start Date: 7/10/09

Required Date: 7/13/09

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4	416	Purchased	No			120	Each	8,765.000	32.0000			



Nut

4/11/10

2454

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

8813

107499

5

110507

2647

111827

6000

15924

0

8182

161

Main Warehouse

t

-48

110507

-48

16

110507

DART

DESIGN PH	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED PH	APPROVED [Signature]	DRAWING NO. DSI 9328	REV. B SHEET 1 OF 1
DATE 07.03.07		TITLE RUN-ON LANDING WEARPLATE KIT	SCALE NTS
A	06.04.20	NEW ISSUE	
B	07.03.07	AMEND PARTS LIST	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-564 Rev. D / IIN-D430-688 Rev. B

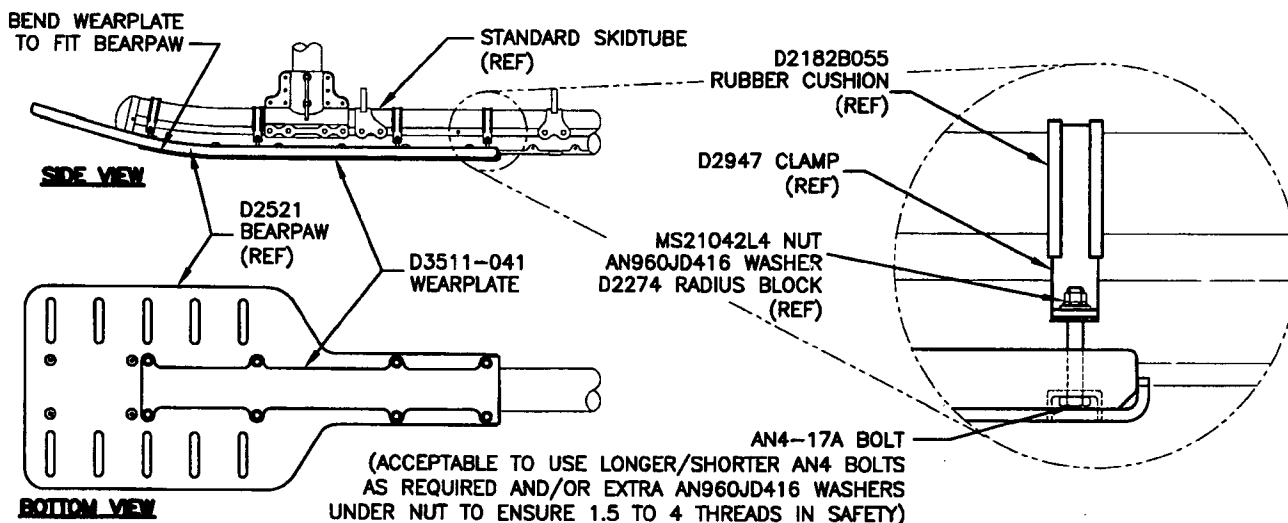
REF. CANADIAN STC: SH96-42 / SH01-56

REF. FAA STC: SR00571NY / SR01404NY

The DSI-9328-011 Run-on Landing Wearplate Kit can be installed on Dart D205-564-011 at CHG 006 or later or D430-688-011 Bearpaw Installations at CHG 002 or later only. Earlier model bearpaws can be made compatible with DSI-9328-011 kit by opening up counter bores to $\varnothing 0.930$. The wearplate kit includes two stainless steel wearplates that fit to the bottom of the Dart Bearpaws. Install the wearplates as shown below. Note that the D2529 washers are not required when the D3511-041 wearplates are installed.

For Installation on Float Skidtubes:

Refer to Installation Instructions D205-564 Rev. E or later when installing the DSI-9328-011 Run-on Landing Wearplate Kit on a D205-564-011 Bearpaw Kit installed on a float skidtube. Note that the D205-564-011 Bearpaw Kit must be at CHG 007 or later as stated in Installation Instructions D205-564 Rev. E or later.



WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI-9328-011 (204)	15.0 lb 6.8 kg	0	0	146.5 in 3.72 m	2198 in-lb 25.3 m-k-g
DSI-9328-011 (205/212/412)	15.0 lb 6.8 kg	0	0	159.0 in 4.04 m	2385 in-lb 27.5 m-k-g
DSI-9328-011 (222U/230/430)	15.0 lb 6.8 kg	0	0	283.3 in 7.20 m	4250 in-lb 49.0 m-k-g

NOTE:
TORQUE ON THE NUTS SHOULD
BE LIMITED TO 20 in-lbs

PARTS LIST

QTY	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	Wearplate
16	AN4-17A	Bolt
4	*AN4-11A	Bolt
4	*AN970-4	Washer
16	MS21042L4	Nut (or MS21042-4)

* Parts used only when the D205-564-011 kit is installed with floats

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-Q-01

APPROVED
BY: **[Signature]**
D. SHEPHERD (DE # 02)

DATE: 07.03.07
CERT. NO.: SH96-42 / SH01-56
ISSUE NO.: 3 / 1

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